

GELLIGAER URBAN DISTRICT COUNCIL

REPORT OF THE
MEDICAL OFFICER OF HEALTH
FOR THE YEAR
1948

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To the Chairman and Members of the
URBAN DISTRICT COUNCIL OF GELLIGAER.

Ladies and Gentlemen,

I beg to present my Report for the year 1948.

The Report is prepared on lines indicated in Circular 3/49
(Wales) of the Welsh Board of Health.

Again, I have pleasure in expressing my appreciation of the ever-ready help and encouragement afforded me by the Council and their Chief Officers. The Staff of the Health Department have continued to give me their loyal and energetic support.

In my Report for 1946, I drew attention to the very welcome fall in the Infantile Mortality Rate. In 1947, this improvement was not maintained, but in 1948 there was a distinct improvement. The Infantile Mortality Rate of the Urban District has always been considerably higher than that of the County of Glamorgan, but in 1948, the Infantile Mortality Rate for the County was 41, and the Rate for the Gelligaer Urban District was 42. It can be said that the Council's responsibilities as a Maternity and Child Welfare Authority, which ceased with the implementing of the National Health Service Act, ended on a happy note.

In 1948, the Death Rate in the County of Glamorgan was 11.6, and the Death Rate for the whole of England and Wales was 10.8. The Death Rate in Gelligaer was only 9.9.

In 1945, 1946, and 1947 I was able to report that there had been no death from Diphtheria during the year. The same statement can now be made regarding the year 1948. But to those of us who have laboured in this field of Preventive Medicine, it is very satisfying to know that not a single case of Diphtheria was admitted to the Isolation Hospital during the Year.

I little thought in 1940, when intensive Immunisation was commenced in Gelligaer, that Diphtheria would be dispelled from our midst.

Protective treatment against Whooping Cough was continued during 1948. The effectiveness of this Antigen is being carefully assessed.

During the year 1948, The Council completed 308 houses of various types.

So far, my Report has indicated progress. but there still remain many disquieting features in our district.

Much of the housing in Gelligaer is far below a reasonable standard. Homes without accessible lavatories, without bathrooms, without hot water ; homes that are damp and ill-ventilated ; homes that are difficult to clean; await replacement or renovation.

Industrial waste continues to be deposited on mountain tops, instead of being utilised to make the rough places plain, so that playing fields and recreation grounds can be made available in our midst.

People continue to litter back lanes, river banks, and brooks with domestic waste, thereby creating a nuisance and encouraging vermin.

Perhaps it is difficult to inspire local pride when all around we see ugliness and untidiness; great movements have had small beginnings, and it is full time for every man, woman, and child to take interest, practical interest in making home, and street, and village clean and tidy.

In July, 1948, many of the Council's health responsibilities were transferred to other Authorities.

Maternity and Child Welfare, and Ambulance Services were transferred to the County Council.

The Gelligaer Hospital was transferred to the Welsh Regional Hospital Board.

To both Councillors and Officers, these services were matters of great interest and pride. It is with regret that we lose them, but look forward to greater things under "New Management".

In this last record of Maternity and Child Welfare work, I wish to record appreciation of the work done by Nurse Jeannetta Lewis, who retired in June - after thirty years service in the Maternity and Child Welfare Department. Nurse Lewis was a pioneer in Health Visiting and Infant Welfare, and up to date in her work throughout her career.

Yours sincerely,

W. BOWEN OWEN.

Medical Officer of Health.

Public Health Department,
Council Offices,
HENGGOED, Glam.



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STAFF CHANGES

With the transference of responsibilities, the Health Visitors were taken over by the Glamorgan County Council.

Miss Walker and Miss Jones were transferred to the County Divisional Health Department.

Miss E. A. Cravenor, Matron of the Hospital, and the hospital staff were transferred to the Regional Hospital Board.

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Contributions in respect of salaries are made by the County Council towards emoluments of the Medical Officer of Health, Sanitary Inspectors, Health Visitors, and Hospital Staff.

The last ascertained Annual Contributions of Subsidy in respect of the various services were as follows :-

<u>Services</u>	<u>Period of one year ended</u>	<u>Amount</u>		
		£.	s.	d.
Salaries of Medical Officer and Sanitary Inspectors	31st. March, 1948.	910.	0.	0.
Hospital establishment expenses	do.	1219.	0.	0.
Maternity and Child Welfare (block grant)	do.	1540.	0.	0.

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EXTRACTS from the VITAL STATISTICS for the YEAR

Population - 36,000.

<u>Live Births</u>						<u>Total</u>	<u>M.</u>	<u>F.</u>
Legitimate	...	...	...	...	...	756	396	360
Illegitimate	...	...	...	...	...	30	20	10
Total	...	...	...	...	...	786	416	370

<u>Still-births</u>								
Legitimate	...	...	...	...	...	24	15	9
Illegitimate	...	...	...	...	...	-	-	-
Total	...	...	...	...	...	24	15	9

DEATHS - Total - 356. Males - 192. Females - 164.

Births

1939	...	...	...	...	...	734
1940	...	...	...	...	...	778
1941	...	...	...	...	...	733
1942	...	...	...	...	...	785
1943	...	...	...	...	...	777
1944	...	...	...	...	...	791
1945	...	...	...	...	...	742
1946	...	...	...	...	...	794
1947	...	...	...	...	...	830
1948	...	...	...	...	...	786



Deaths during the year numbered 356.

1939	...	...	...	474
1940	...	...	...	435
1941	...	...	...	439
1942	...	...	...	410
1943	...	...	...	427
1944	...	...	...	440
1945	...	...	...	454
1946	...	...	...	422
1947	...	...	...	437
1948	...	...	...	356

MATERNAL DEATHS

During the year, 3 Maternal Deaths occurred. These deaths occurred in Hospital.

One was due to Post Partum haemorrhage, and two to toxæmia.

INFANTILE MORTALITY

				Total	M.	F.
Deaths of Infants under one year.	...	...	...	33	19	14
Legitimate	...	...	...	32	19	13
Illegitimate	...	...	...	1	-	1

This is a rate of 42 per 1,000 live births. For 1947, the figure was 64 per 1,000. The figure for England and Wales is 34, but for the Administrative County of Glamorgan it is 41.

The causes of death are tabulated below, (excluding one - a body found) .

<u>Infants under 1 month.</u>	<u>Infants between 1 and 12 months.</u>
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CAUSE	Deaths occurring		Deaths occurring	
	At Home	In Hospital	At Home	In Hospital
Birth defect or injury	1	3	1	1
Prematurity	2	5	-	-
Broncho-pneumonia	-	-	1	3
Pneumonia	-	2	3	-
Haemolytic anaemia	-	1	-	-
Gastro-enteritis	1	1	1	-
Pyloric-stenosis	-	-	1	1
Icterus	-	1	-	-
Measles	-	-	1	-
Bronchitis	-	-	2	-
	4	13	10	5

REGISTRAR GENERAL'S RETURNS

In considering the Registrar General's Return, there are two items of interest.

The first is the small number of deaths in Gelligaer during 1948. No great significance can be attached to this item - but it is a pleasant thing to record, even if it is only a fleeting ray of sunshine.

The other item - which is significant - is that although the total number of deaths is smaller - yet deaths from heart disease continue to be the main cause of mortality.

A comparison of deaths in the past few years is shown :-

	<u>1945.</u>	<u>1946.</u>	<u>1947.</u>	<u>1948.</u>
No. occurring before the age of one.	70	43	53	33
No. occurring between 1 and 65	193	157	168	156
No. occurring upward of 65.	195	222	216	167

The chief causes of death were as follows :-

	<u>M.</u>	<u>F.</u>	<u>Total</u>
Deaths from Heart Disease	56	45	101
Deaths from Cancer	24	20	44
Deaths from Intra-Cranial Vascular lesions	18	18	36
Deaths from Bronchitis	14	8	22
Deaths from Measles	1	-	1
Deaths from Whooping Cough... ..	-	-	-
Deaths from Diarrhoea (under 2 years) ...	3	1	4
Deaths from Tuberculosis of Respiratory System	7	11	18
Deaths from other forms of Tuberculosis	1	1	2
Deaths from Road Traffic Accidents and other	7	5	12
Violent Causes			

Total number of Deaths from all forms of Tuberculosis was 20.

Deaths from this disease for the past few years are as follows :-

1939	...	...	...	28
1940	...	...	...	30
1941	...	...	...	24
1942	...	...	...	22
1943	...	...	...	31
1944	...	...	...	22
1945	...	...	...	27
1946	...	...	...	15
1947	...	...	...	21
1948	...	...	...	20



Deaths from Cancer :-

1939	55
1940	43
1941	41
1942	49
1943	37
1944	61
1945	45
1946	57
1947	51
1948	44

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MATERNITY AND CHILD WELFARE

The Maternity and Child welfare Clinics were continued during the year as outlined in my Report for 1947.

THE HOME HELP SCHEME, which was inaugurated in 1946, was continued during 1948. Up to July 4th., the number of homes provided with a Home Help was 19.

ADMISSION TO MATERNITY HOSPITALS

The number of mothers admitted to Hospital through the Council's scheme - up to July 4th. - was as follows.

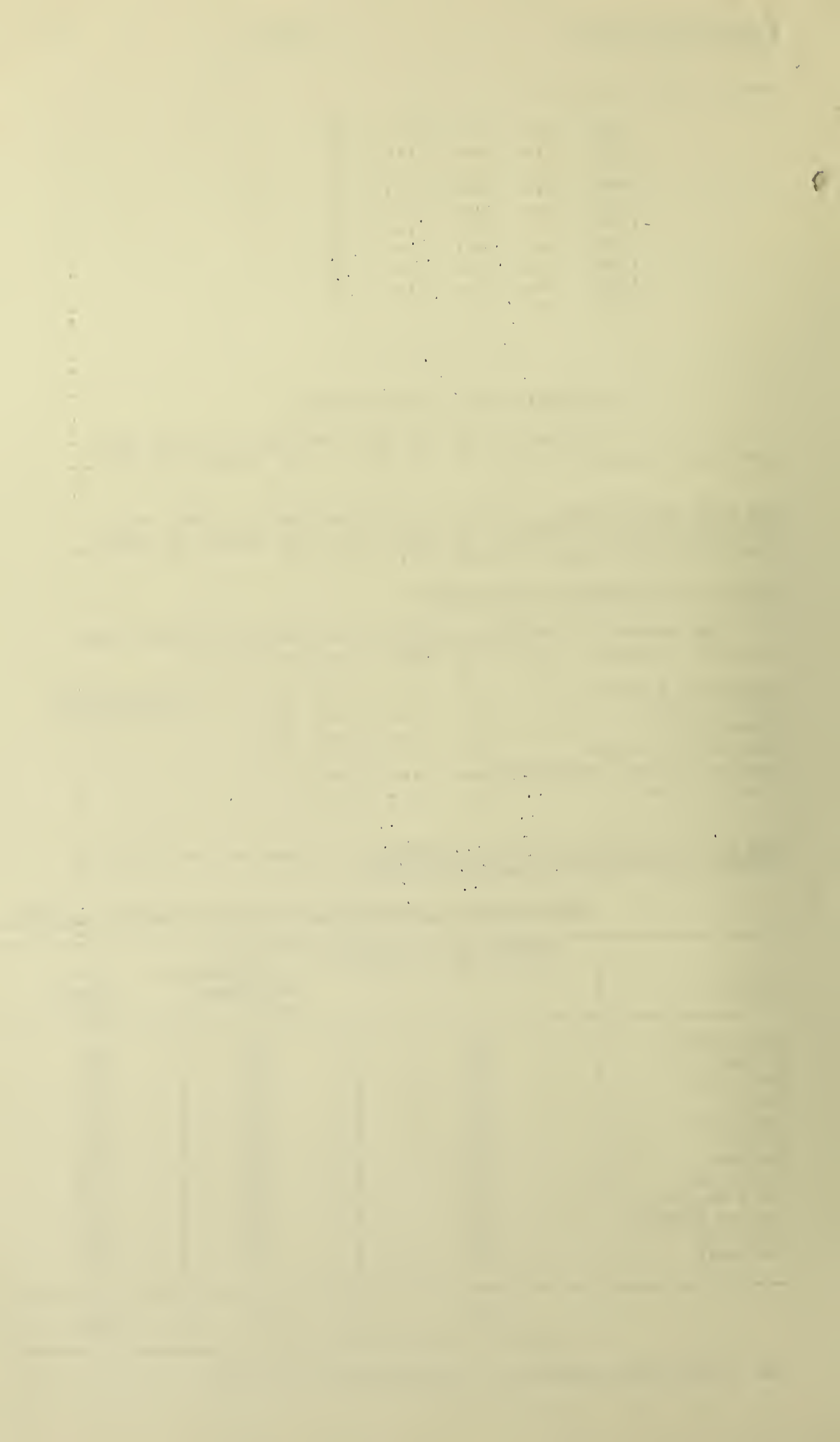
Llwynypia Hospital	...	...	...	35	-	5 emergencies.
Tydfil Lodge	...	...	...	19	-	8 emergencies.
Glyncornel	...	...	...	10		
Gwaunfarren House	...	...	...	17		
Central Homes, Pontypridd	...	...	...	-
Glossop Tce.	...	...	...	-

THE INVESTIGATION OF THE RH. FACTOR in Expectant and Nursing mothers was continued during the year.

ATTENDANCE AT MATERNITY AND CHILD WELFARE CLINICS

Clinic	Number of attendances of children under 1.	No. of attendances of children over 1	Total attend- ances
Pontlottyn	545	143	688
Tirphil	167	100	267
Brithdir	195	77	272
Deri	217	148	365
Fochriw	102	42	144
Bargoed	1210	387	1597
Pengam	493	182	675
Gelligaer	289	156	445
Cefn Hengoed	222	96	318
Ystrad Mynach	575	205	780
Bedlinog	238	102	340
Trelewis	250	83	333
	4503	1721	6224

The clinics continued to be satisfactorily attended,



Clinics are of value - not only for advice and treatment obtainable there - but also because the atmosphere of the clinic stimulates the mothers to take advantage of the available services, and fosters a healthy pride in the appearance and progress of the infants.

"Better Health", the official journal of the Central Council for Health Education, is sold at the Clinics, and continues to be fairly well received.

At each clinic, there is a representative of the Local Food Office of the Ministry of Food, to undertake the distribution of Orange Juice, Cod Liver Oil, and Vitamin supplements.

The services of the County Orthopaedic, Dental, Vision, and Tonsil Clinics continue to be available to the young children of the area.

For some years, Dr. A. G. Watkins, M.D., F.R.C.P., has been Consultant in Children's Diseases to the Authority. During 1948 (up to July 4th.) 9 children, whose progress was unsatisfactory, were referred to Dr. Watkins.

Care of Premature Children

Whenever possible, an immediate visit is made by the Health Visitor, and advice given regarding the special care necessary. Co-operation between the Midwife and Health Visitor is maintained.

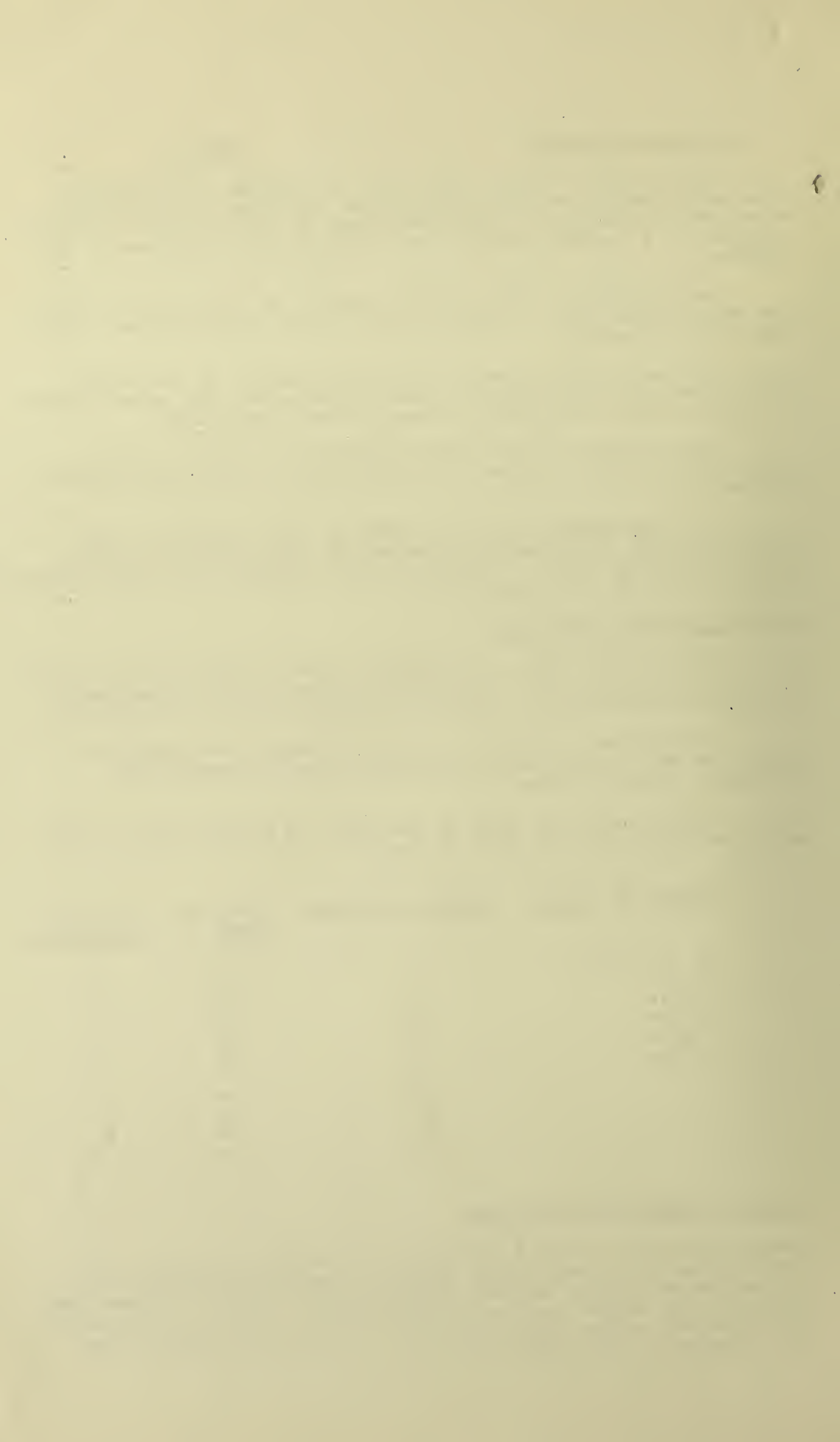
In addition, a special food for delicate and premature babies is kept at the Health Department, and is immediately available in these cases.

During the first half of the year, 25 births were notified of babies who weighed $5\frac{1}{2}$ lbs. or less :-

<u>Weight at birth</u>	<u>Number notified</u>	<u>Born at home</u>	<u>Born in Hospital</u>
Up to 3 lbs.	4	3	1
$3\frac{1}{2}$ lbs.	2	2	-
4 lbs.	3	2	1
$4\frac{1}{2}$ lbs.	3	2	1
5 lbs.	7	5	2
$5\frac{1}{2}$ lbs.	6	2	4
	<hr/>	<hr/>	<hr/>
	25	16	9
	<hr/>	<hr/>	<hr/>

CARE OF ILLEGITIMATE CHILDREN

These infants are visited as early as possible. Special encouragement is given to the mothers to make regular attendance at the nearest Infant Welfare Clinic. The Authority's Scheme for assisting the needy operates in these cases. Hospital Service for the expectant mother, and assistance to obtain free milk foods are provided by the Authority.



ANTE NATAL CLINICS

Clinic.	Total attendances
Pontlottyn	195
Bargoed	662
Glanynant	226
Ystrad Mynach	169
Trelewis	85
	1,337

The need for a Maternity Home in the Rhymney Valley continued to occupy the attention of the Maternity and Child Welfare Committee, and of the Council.

A scheme was propounded to add a Maternity Unit to the Miners' Hospital at Caerphilly. So that this scheme could be expedited, it was necessary to raise a large sum of money. Sponsored by the Members of the Council, entertainments were organised in the Gelligaer Urban Area, and finally the substantial sum of £965 was collected towards the project.

This generous and practical effort will soon enable the mothers of the Rhymney Valley to enjoy the benefits of treatment in the Maternity Unit at Caerphilly.

POST NATAL CLINIC

This clinic is held at Bargoed once a month, and has to serve five Ante Natal Clinics. It is not well attended - possibly as the distances are too great for the mothers to travel.

The total attendances were 35.

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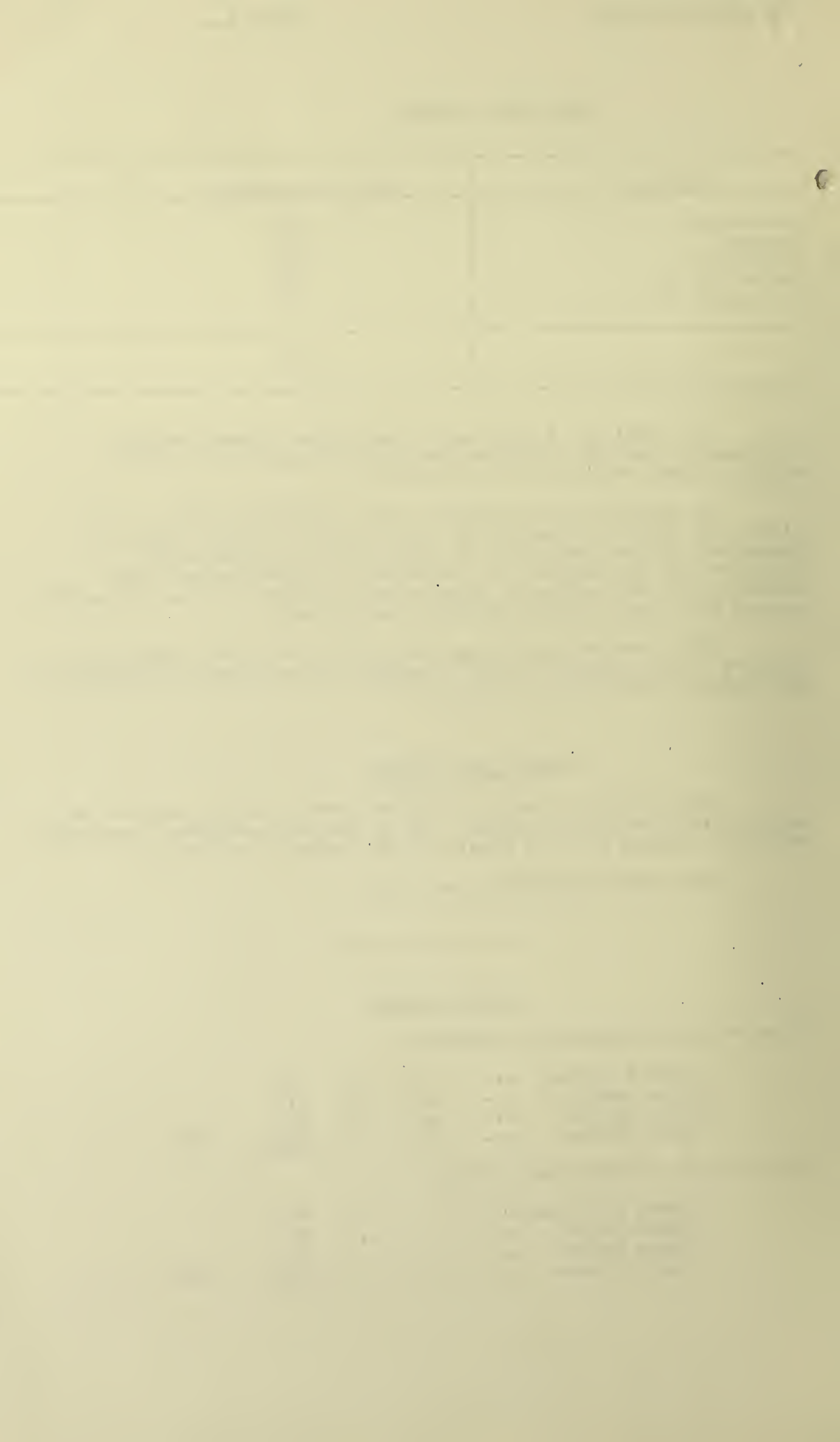
Home Visiting

First visits to Expectant Mothers :-

Nurse Williams	15.	
Nurse Lewis	11.	
Nurse Morgan	...	...	...	51.	
Nurse Thomas	...	...	...	26.	103.

Total visits to Expectant Mothers :-

Nurse Williams	...	...	...	41.	
Nurse Lewis	...	...	...	21.	
Nurse Morgan	...	...	...	81.	
Nurse Thomas	...	...	...	36.	179.



First visits to Infants under 1 year :-

Nurse Williams	...	...	...	99.	
Nurse Lewis	...	...	...	108.	
Nurse Morgan	...	...	...	101.	
Nurse Thomas	...	...	...	<u>105.</u>	413.

Total visits to Infants under one year :-

Nurse Williams	...	...	...	844	
Nurse Lewis	...	...	...	557	
Nurse Morgan	...	...	...	488	
Nurse Thomas	...	...	...	<u>633</u>	2,522

Total visits to Children between 1 and 5 years :-

Nurse Williams	646	
Nurse Lewis	996	
Nurse Morgan	447	
Nurse Thomas	<u>690</u>	2,779. 2,779

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PREVALENCE OF, AND CONTROL OF
INFECTIOUS AND OTHER DISEASES.

The incidence of Infectious Diseases was not disturbing during the year.

The practice of not admitting to Hospital all cases of Scarlet Fever was continued. Cases were admitted if the presence of an Infectious Disease in the home was prejudicial to the Public Health, or where home circumstances were difficult.

There was no outbreak of Food Poisoning during the year.

NOTIFIABLE DISEASES (OTHER THAN TUBERCULOSIS)
NOTIFIED DURING THE YEAR 1948.

<u>Disease</u>	<u>Total cases notified</u>	<u>Removed to Hospital</u>	<u>Remarks</u>
Diphtheria	22	22	
Scarlet Fever	104	26	2 cases from outside area.
Puerperal Pyrexia	1	1	
Pneumonia	17	4	
Erysipelas	8	-	
Cerebro-spinal Fever.	4	4	1 case outside area.
Mumps.	1	1	
Ophthalmia Neonatorum.	4	1	
Anthrax	1	1	Admitted Merthyr Hos.
Chicken Pox	1	1	
Gastro-Enteritis	2	2	

Cases of Measles notified - 106
Cases of Whooping Cough notified - 85

1871
1872
1873
1874

1875
1876
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1878

1879
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1900
1901
1902

1903
1904
1905
1906

1907
1908
1909
1910

NOTIFICATION OF INFECTIOUS DISEASES - AGE DISTRIBUTION

Disease	under 1	1- 2	2- 3	3- 4	4- 5	5- 10	10- 15	15- 20	20- 35	35- 45	45- 65	65 +	Total
Diphtheria	2	3	1	-	2	4	3	1	4	-	1	-	21
Scarlet Fever	-	2	9	9	9	46	19	6	4	-	-	-	104
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	1	-	-	1
Pneumonia	3	1	2	1	-	1	-	1	1	6	-	-	17
Cerebro-spinal Fever	-	-	1	-	-	1	1	1	-	-	-	-	4
Erysipelas	-	-	-	1	-	-	-	2	2	2	1	-	8
Mumps	-	-	-	-	-	-	-	-	1	-	-	-	1
Ophthalmia - Neon.	4	-	-	-	-	-	-	-	-	-	-	-	4
Anthrax	-	-	-	-	-	-	-	1	-	-	-	-	1
Chicken Pox	-	-	1	-	-	-	-	-	-	-	-	-	1
Gastro-enteritis	2	-	-	-	-	-	-	-	-	-	-	-	2

TUBERCULOSIS

AGE PERIODS	NEW CASES				DEATHS			
	Pulm- onary.		Non- pulmonary.		Pulm- onary.		Non- pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F..
0 - 1	-	-	-	-	-	-	-	-
1 - 5	1	-	-	1	-	-	-	-
5 - 10	1	-	1	-	-	-	-	-
10- 15	3	-	4	3	-	-	-	-
15- 20	-	3	-	2	1	-	1	1
20- 25	4	3	-	-	1	3	-	-
25- 35	4	3	-	-	1	3	-	-
35- 45	5	-	-	-	-	1	-	-
45- 55	7	2	-	-	3	1	-	-
55- 65	2	-	-	-	-	-	-	-
65 and over	-	-	-	-	1	1	-	-
Age unknown	-	-	-	-	-	2	-	-
	27	11	5	6	7	11	1	1

Total number of Deaths from Tuberculosis - 20.
 Number of Deaths of Notified cases - 17.
 Number of Deaths of non-notified cases - 3.
 Ratio of Deaths of non-notified cases
 to total deaths - 3 : 20.

Every newly notified case of Tuberculosis is visited by the Health Visitor.

When housing conditions are difficult, an approach is made to the Welsh National Memorial Association, with a view to early admission to Hospital of the patient.



1 IMMUNISATION AGAINST DIPHTHERIA

The work of Immunisation was pursued during the year.

By Birthday card and visiting by the Health Visitors, parents were encouraged to bring their babies to the Infant Welfare Centres to receive treatment.

I again toured the district by ambulance, to immunise the children in their own homes.

In addition, the parents of every child entering school were approached, so that immunisation or re-immunisation was carried out. Re-immunisation is advised for all entrants who were immunised in infancy.

Up to July 5th, 523 children were immunised - 438 under 5 years of age, and 85 between 5 and 15, and were given the complete course of treatment.

Immunisation was commenced in Gelligaer in May, 1940. The number immunised each year is as tabulated below :-

<u>Year</u>	<u>Number of children immunised</u>
1940	816
1941	1,859
1942	3,504
1943	1,350
1944	820
1945	939
1946	851
1947	780
1948	705

Immunisation against Whooping Cough

Immunisation against Whooping Cough was commenced late in 1947. Of the 523 children immunised in the first half of 1948, 220 were given the combined treatment against Whooping Cough and Diphtheria.

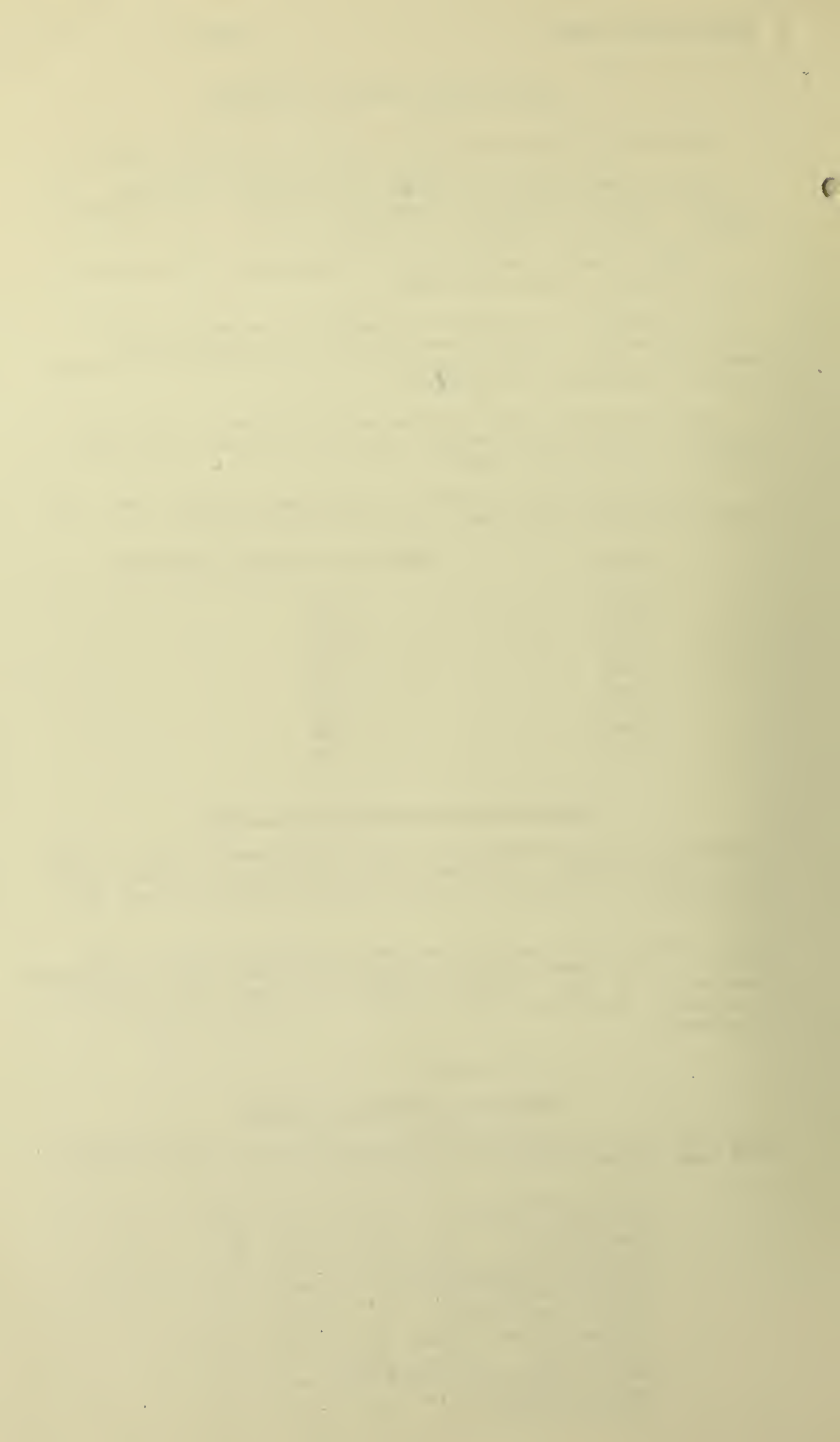
During 1948, there has not been much Whooping Cough in the area, so it is impossible to assess the value of this preventive treatment. So far, I have no knowledge of any child suffering from severe Whooping Cough, who had been given preventive treatment.

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INFECTIOUS DISEASES HOSPITAL

Admissions to the Infectious Diseases section of the Hospital were made on the following notification :-

Scarlet Fever	...	...	...	26
Puerperal Pyrexia...	...	...	...	1
Diphtheria	...	...	...	22
Pulmonary T.B.	...	...	...	1
Ophthalmia Neonatorum	...	...	...	1
Nursing Mother	...	...	...	1
Broncho-pneumonia...	...	...	...	4
Chicken pox and burns	...	...	...	1
Meningitis	...	...	...	4
Whoop. Cough and Broncho pneu	...	...	...	1
Gastro enteritis	...	...	...	2
Vincent's Angina	...	...	...	1



Corrected Diagnosis :-

Scarlet Fever	...	...	...	27.
Puerperal Pyrexia	...	...	...	1.
Tonsillitis	...	...	...	21.
Pulmonary Tuberculosis	...	...	...	1.
Quinsy	...	...	...	1.
Ophthalmia Neonatorum...	...	...	...	1.
Nursing mother	...	...	...	1.
Broncho-pneumonia	...	...	...	4.
Chicken pox and burns...	...	...	...	1.
Pyelitis	...	...	...	1.
Vincent's Angina	...	...	...	1.
Whooping Cough	...	...	...	1.
Wh. Cough and Broncho -pneu...	...	...	...	1.
Cerebro-spinal Fever	...	...	...	1.
Gastro-enteritis	...	...	...	1.
Rheumatic Fever	...	...	...	1.

DEATHS

Pneumonia - 1.
Gastro-enteritis- 1.

For the **fourth year** in succession, I am able to report that there were no deaths from Diphtheria.

Tuberculosis Section

Number of patients admitted during the year - 37.
Number of patients transferred to other Welsh
National Association Institutions, or
discharged - 31.
Deaths - 6.

HOUSING

I am indebted to Mr. F. R. Wharton, the Council's Surveyor and Engineer, for the following data.

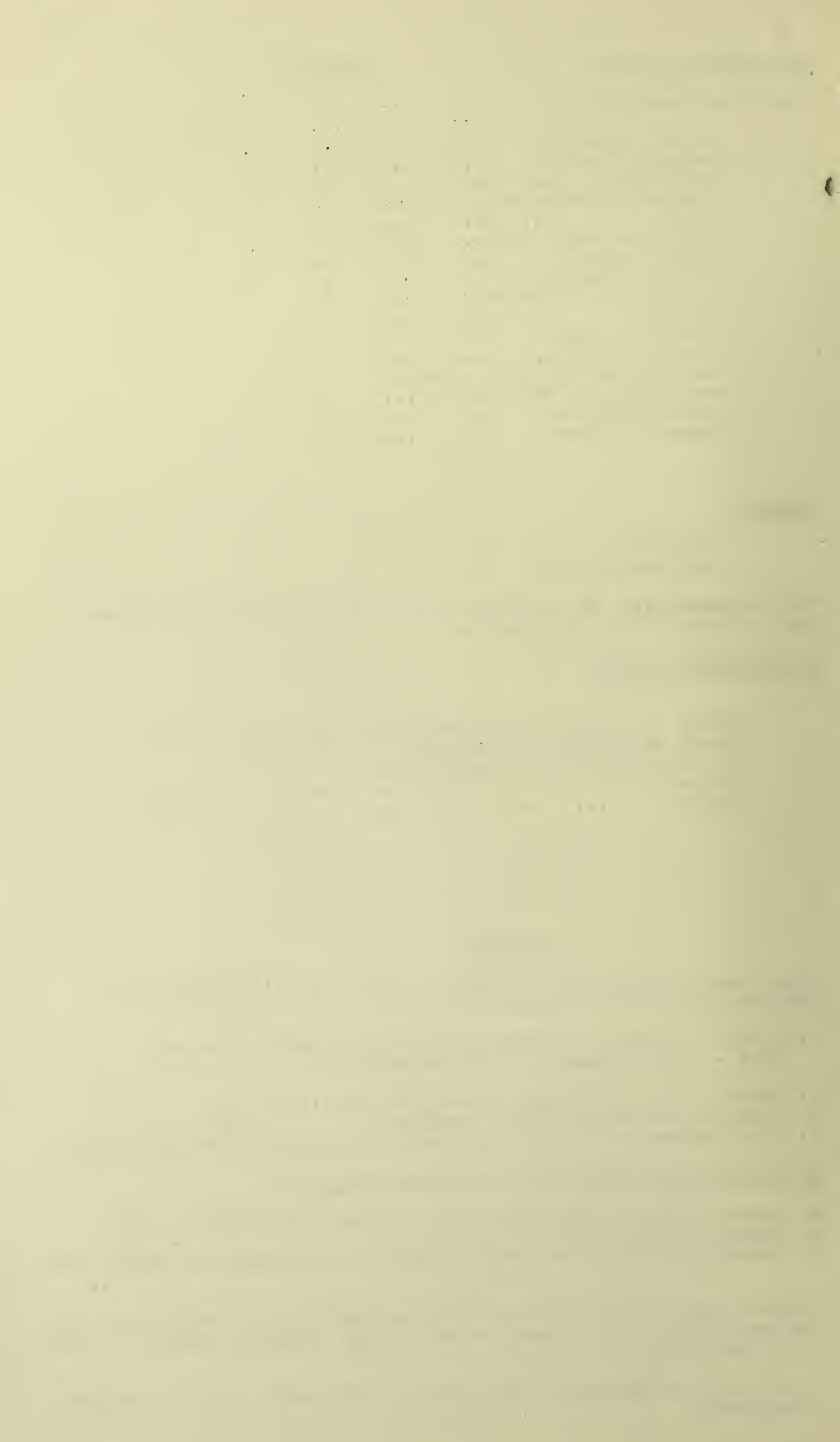
- Number of houses completed and occupied during the year 1948 - 109 permanent ; 190 prefabricated.
- Number partly completed during the year 1948 - 8.
- Number sanctioned but not commenced - 20.
- Total number of houses completed and occupied since 1918- 888.

By Private Enterprise, Building Societies, Etc.

- Number of houses completed and occupied during 1948 - Nil.
- Number partly completed during 1948 - 6
- Number for which plans were passed but not commenced during 1948-4.

Despite this substantial contribution towards the housing needs of the area, there still remain nearly 1,300 families anxious to live in a Council house.

In Bargoed and Hengoed, there are 187 applicants, all of whom are sub-tenants.



In addition, there are, throughout the area, many old houses which are sub-standard. The Council, for many years to come, faces a heavy and responsible task in endeavouring to provide good houses for the people of Gelligaer.

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CLEANSING CLINIC

For the greater part of the year, this Clinic was closed.

In the early part of the year, 22 cases were treated. The attendance fell away, until finally there were no cases to treat, and the Clinic was closed.

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SUNSHINE CLINIC

This Clinic was continued throughout the winter months of the year.

In the early months of the year, 97 children suffering from debility were treated, and many were considerably improved by the treatment.

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HEALTH EDUCATION

In March, a very successful and well attended Lecture was given by Dr. Scott Thompson at the Bargoed Secondary School on "The Handling of Food".

Every one engaged in the handling of food was invited to the Lecture. The Lecture was interesting, and was heard by a very attentive audience. Many thoughtful questions were asked.

The Sanitary Inspectors and I have paid many visits to Cafes and Canteens and Ice Cream Parlours during the year. It is encouraging to see - especially in the Ice Cream trade, that there is a desire to produce and keep food of a high standard of cleanliness.

The maintenance of a high standard requires equipment and careful, knowledgeable attention on the part of people engaged in the work.

In this respect, the work of Rodent Control is playing its part, and every effort is made to keep food premises free from infestation.

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CARDIFF AND COUNTY PUBLIC HEALTH LABORATORY

Specimens and samples, as indicated below, were examined at the Laboratory on behalf of your Council :-

Diphtheria	21
Faeces ? Dysentery.....	1
Haemolytic streptococci.....	2
Eye smear	1
Meningococci.....	1
Vincent's Angina.....	1
Milks	157
Ice Creams	89
Waters	7
Sponge mixture	1

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WATER SUPPLY

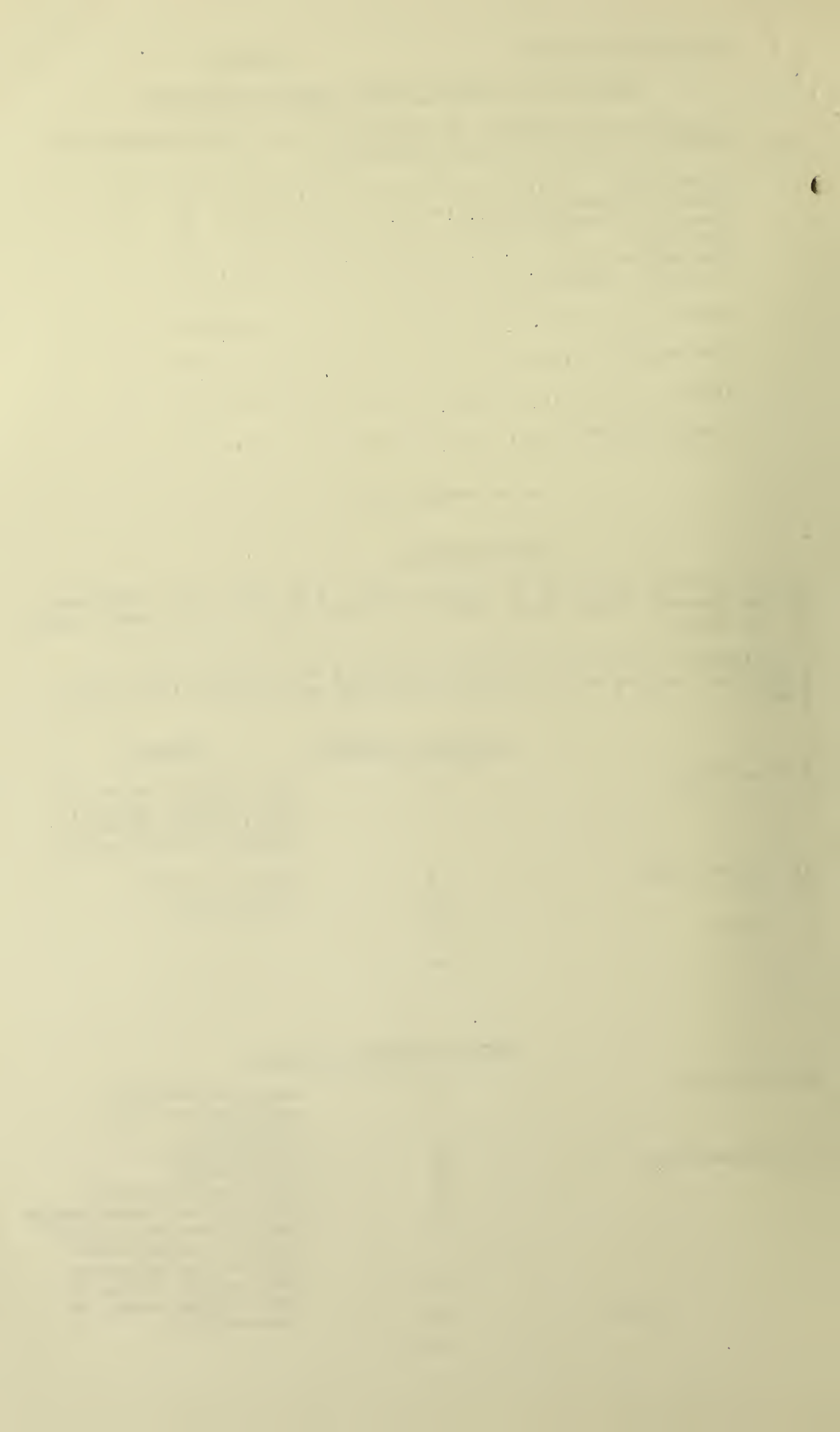
I am indebted to Mr. W. H. James, B.Sc., A.M. Inst. C.E., Engineer to the Rhymney Valley Water Board, for the report on the water supply in the area :-

"Relative to the water supplied within your district, the following samples were analysed during the year ended 31st. March, 1949 :-

	<u>Chemical analysis.</u>	<u>Remarks</u>
a) Raw Water	2	Soft neutral water of good organic purity. Chemical and physical characters are satis.
b) Treated Water	1	Shows efficient filtration.
Total	3	

Bacteriological analysis

a) Raw water	1	Unsatisfactory but satisfactory after treatment.
b) Treated water	1	Satisfactory.
	22	Satisfactory.
	2	Fairly satisfactory.
	1	Moderate (Taf Lechan Supply)
	1	Suspicious-check chlorination process. Later analysis satisfactory. (This sample taken at Deri during works on Reservoir)
Total	28	



Development which took place in your Council's area during the year was the completion of the new high level pipeline to Heolddu, Bargoed. This new pipeline was laid from the Taf Fechan Water Supply Board's high level trunk main, Treharris, along Penheoladam, and over the mountain to Heolddu. It has greatly improved the high level supplies at Heolddu, and has also afforded a supply to several premises along Pehheoladam, where the inhabitants have suffered for a long period through lack of a proper piped supply.

Work was also carried out on repairs to Deri service reservoir, which holds approximately 2 million gallons. This has greatly improved the storage of water for the time being at Deri, but a structural defect was discovered in one of the main walls, which necessitates further works being carried out under the approval of the Welsh Board of Health "

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MEAT INSPECTION

Most of the meat consumed in the area comes into the butchers' shops from the Abattoir at Maesycwmmmer. To enable a full time Sanitary Inspector - qualified in Meat Inspection - to be stationed at the Abattoir, the Gelligaer Council agreed with the neighbouring Authorities to assist the Bedwas and Machen Council - in whose area the Abattoir is situated - to pay the salary of the Inspector.

Gelligaer pays 1/3 rd. - which for the year 1948, amounted to £97.10.6d. Bedwellty also pays 1/3rd., while Mynyddislwyn and Bedwas and Machen each pay 1/6 th.

All the meat from the Abattoir is inspected - and thus the consumer is safely guarded.

Apart from inspections of retailers' shops, the Sanitary Inspectors examine all pigs which are reared for home consumption.

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FOOD AND DRUGS (ADULTERATION) ACT, 1928

I am indebted to Superintendent J. W. Folland for the following report :-

" The following samples were taken and submitted to the Public Analyst, Cardiff and County Public Health Laboratory, for analysis, from the area of Gelligaer Urban District Council during 1948 :-

12	Milk	.....	Genuine
1	Peas	.....	Genuine
1	Rice Macaroni	.....	Genuine
1	Butter	.....	Genuine
1	Mixed spice	.....	Genuine
1	Baking powder	.....	Genuine
1	Creamola	.....	Genuine
1	"Pom"	.....	Genuine
1	Maltabs	.....	Genuine
1	Vermicelli	.....	Genuine
1	Cake flour mixture	..	Genuine
1	Custard powder	.....	Genuine



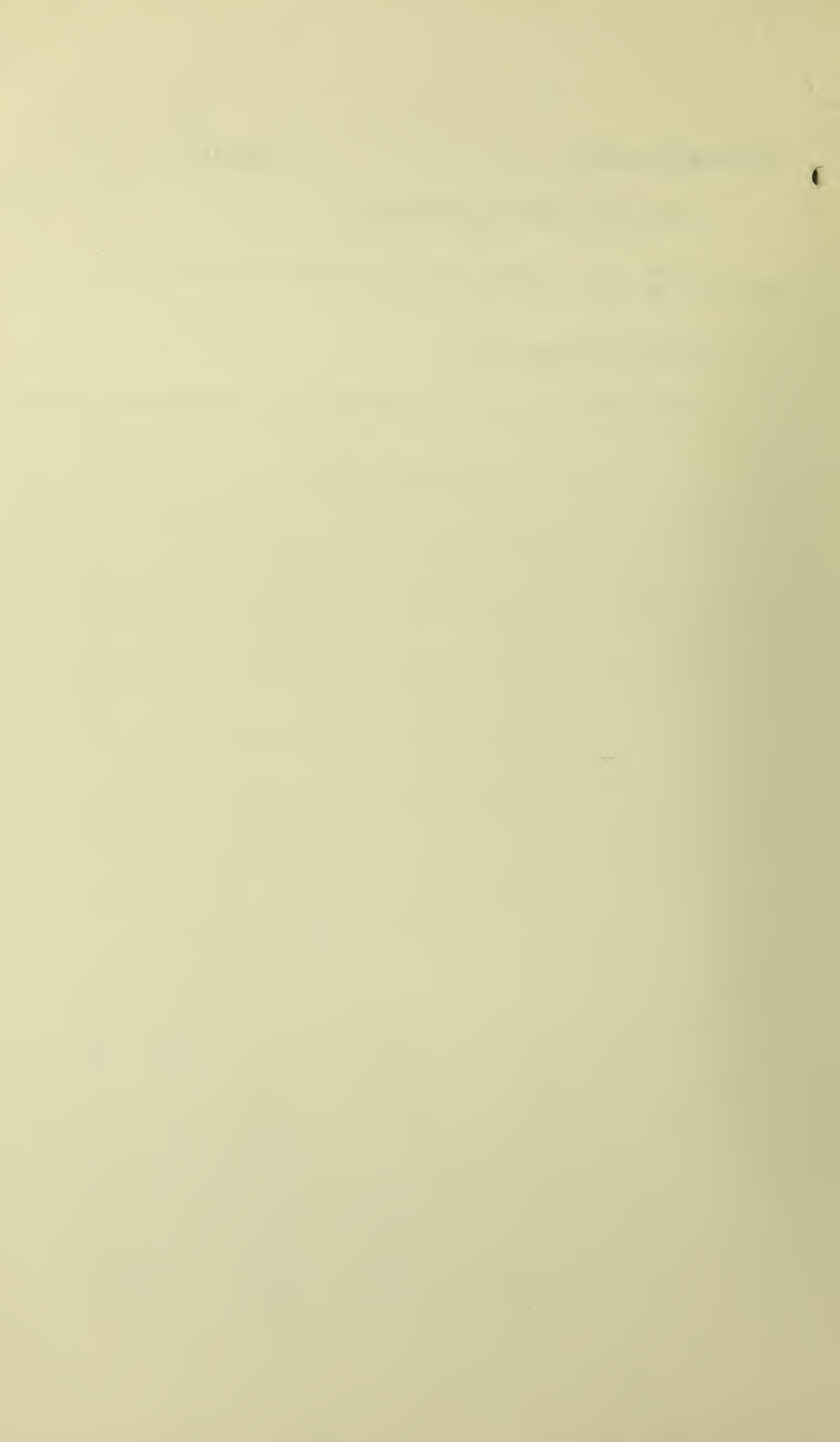
Contagious Diseases of Animals

There were no outbreaks of contagious diseases of animals in the area during the period.

Census of Population

There was no census of population taken during the period "

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SENIOR SANITARY INSPECTOR'S REPORT,
FOR THE YEAR - 1948.

I herewith submit my report upon the Sanitary Administration in the Area :-

Number of Inspections Made

As a result of notifiable Infectious Diseases	...	...	108.
As a result of complaints	...	...	180.
Dairies, Cowsheds, and Pasteurising Depots	...	...	395.
Factories (including bakehouses, sausage making premises etc)	...	...	532.
Schools	...	...	87.
Markets	...	...	38.
Common Lodging Houses	...	...	45.
Ordinary Inspections made, (including Cinemas, Public Buildings, Meat Shops, Provision Shops, cafes, Ice-Cream Dairies, Fish Friers, and offensive trades.)	...	1546	
Premises without Mains Water Supply...	...	203.	

Total ... 3134

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Number of Re-visits ... 909.

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The following is a Schedule of Work done under the Public Health Acts.

Number of Informal Notices served (P.H. Act, 1936)	...	459
Number of Statutory Notices served (P.H. Act, 1936)	...	242

Verminous Houses

Number of houses fumigated and cleared	...	16
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Control of Civil Building

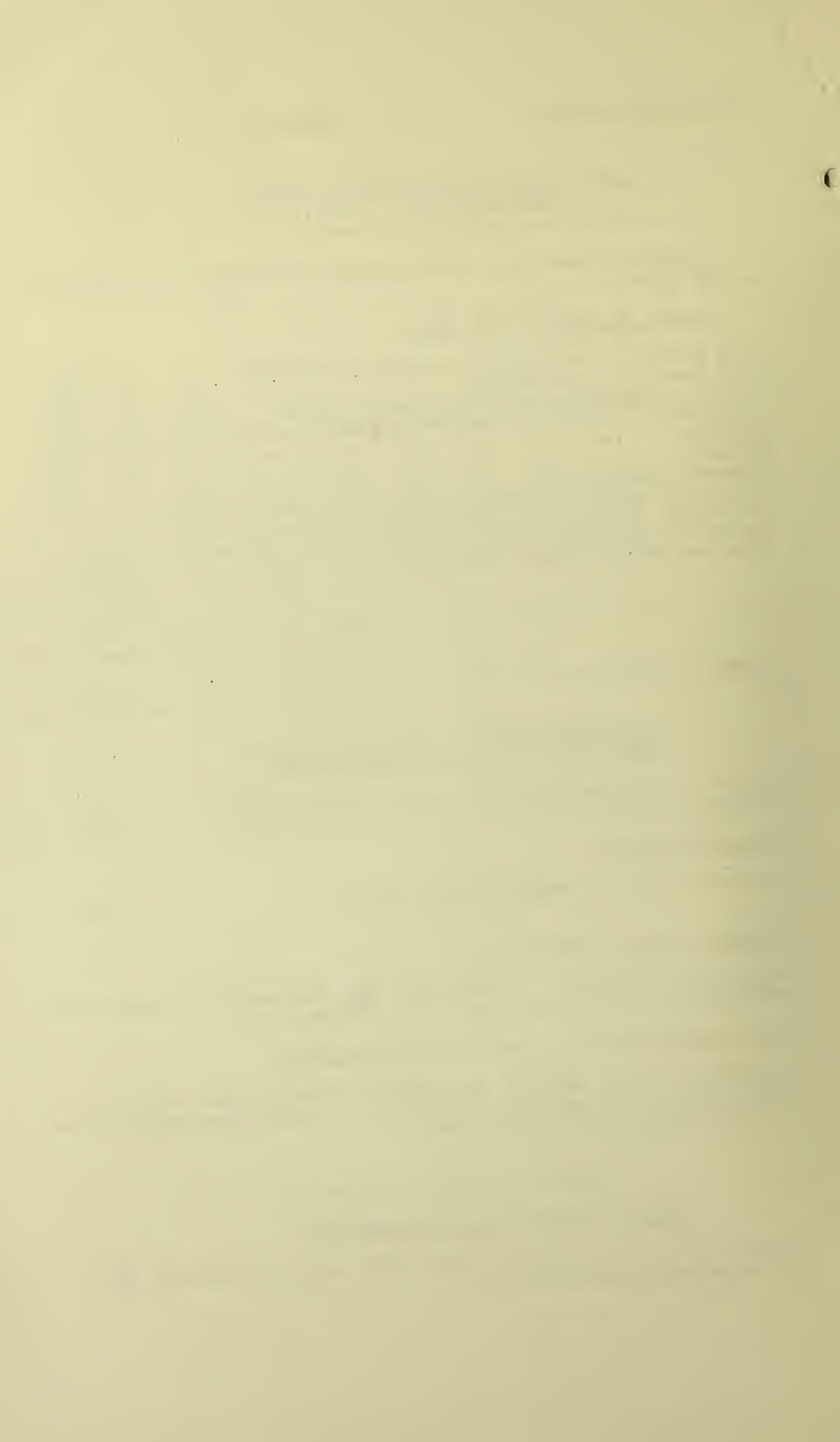
During the first half of the year, 242 licences were granted for works of maintenance on properties in the Area.

The estimated cost of the works was £11,696.

During the second half of the year the amount which could be spent on building maintenance without a licence was raised from £10 per annum to £100 per annum.

MILK PRODUCTION AND DISTRIBUTION

There are, in the area, 85 Farms where milk is produced, and 65 Registered Purveyors.



MILK - (Special Designation) Order, 1936.

Number of licences granted to retail Tuberculin Tested Milk	-	1.
Number of licences granted to Bottle Pasteurised Milk	-	5.
Number of licences granted to Pasteurised Milk	-	2.
Number of premises licensed for bottling Tuberculin Tested Milk	-	2.
Number of farms where Tuberculin Tested milk is produced	-	4.
Number of farms where Accredited Milk is produced	-	4.

Number of Milk Samples taken for
Bacteriological Examination

Tuberculin Tested Milk	...	...	...	...	...	...	-	4.
Pasteurised Milk	...	...	...	...	...	...	-	31.
Accredited Milk	...	...	...	...	...	...	-	4.
Non-graded Milk	...	...	...	...	...	...	-	118.

157.

Number of Samples taken for
Tubercle Bacillus Examination

- 28

(Reports recieved of samples taken by the County Authority are included in the above figures.)

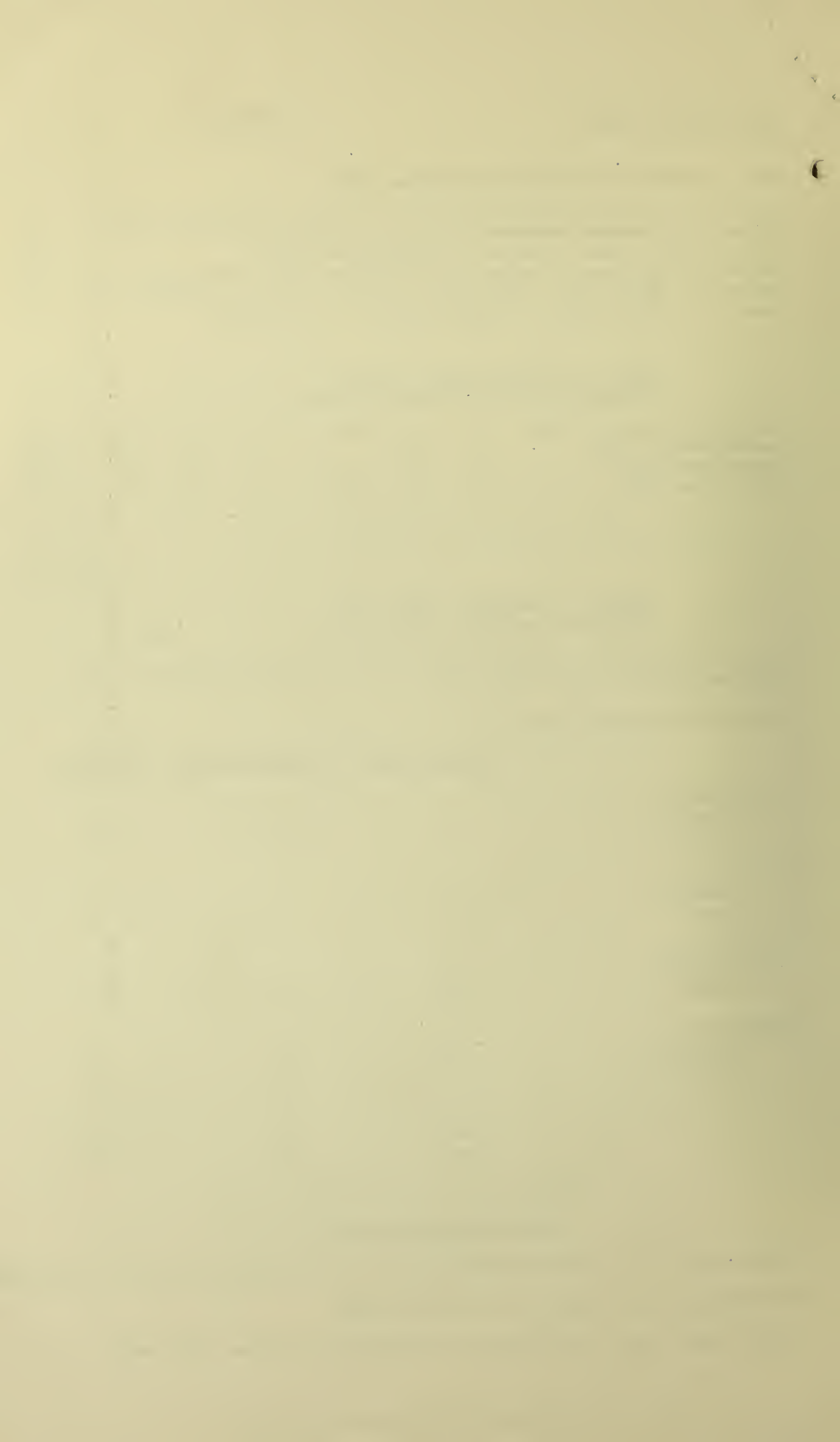
Result of Analysis shows :-

	<u>Satisfactory</u>	<u>Unsatisfactory</u>	<u>Total samples</u>
T.T. Milk -			
Imported	-	-	-
Local	2	2	4
Accredited -			
Imported	-	-	-
Local	1	3	4
Pasteurised -			
Imported	8	1	9
Local	17	4	21
Ungraded -			
Imported	6	-	6
Local	90	23	113
	<hr/>	<hr/>	<hr/>
	124	33	157
	====	===	===

ICE CREAM REGULATIONS

There are 16 Ice Cream manufacturers in the district, and 41 retailers.
89 samples were taken for chemical test.

There were 4 new Ice Cream Dairies erected during the year.



DISEASED and UNSOUND FOOD CONDEMNED

<u>Articles</u>	<u>Diseased and unsound.</u>	<u>Weight in lbs.</u>
Beef	Unsound	286
Mutton	-	-
Offal and pigs heads	Diseased	103
Bacon	Unsound	82
Other Foods	Unsound	3,510
		<hr/>
		3,981
		=====

Total - 1 ton, 15½ cwts.

Slaughter of Animals Act, 1933

Number of persons holding licences as Slaughtermen - 17.

Number of carcasses inspected during the year (after slaughter) :-

<u>Cattle</u>	<u>Sheep</u>	<u>Pigs</u>
-	-	144.

WATER SUPPLIES

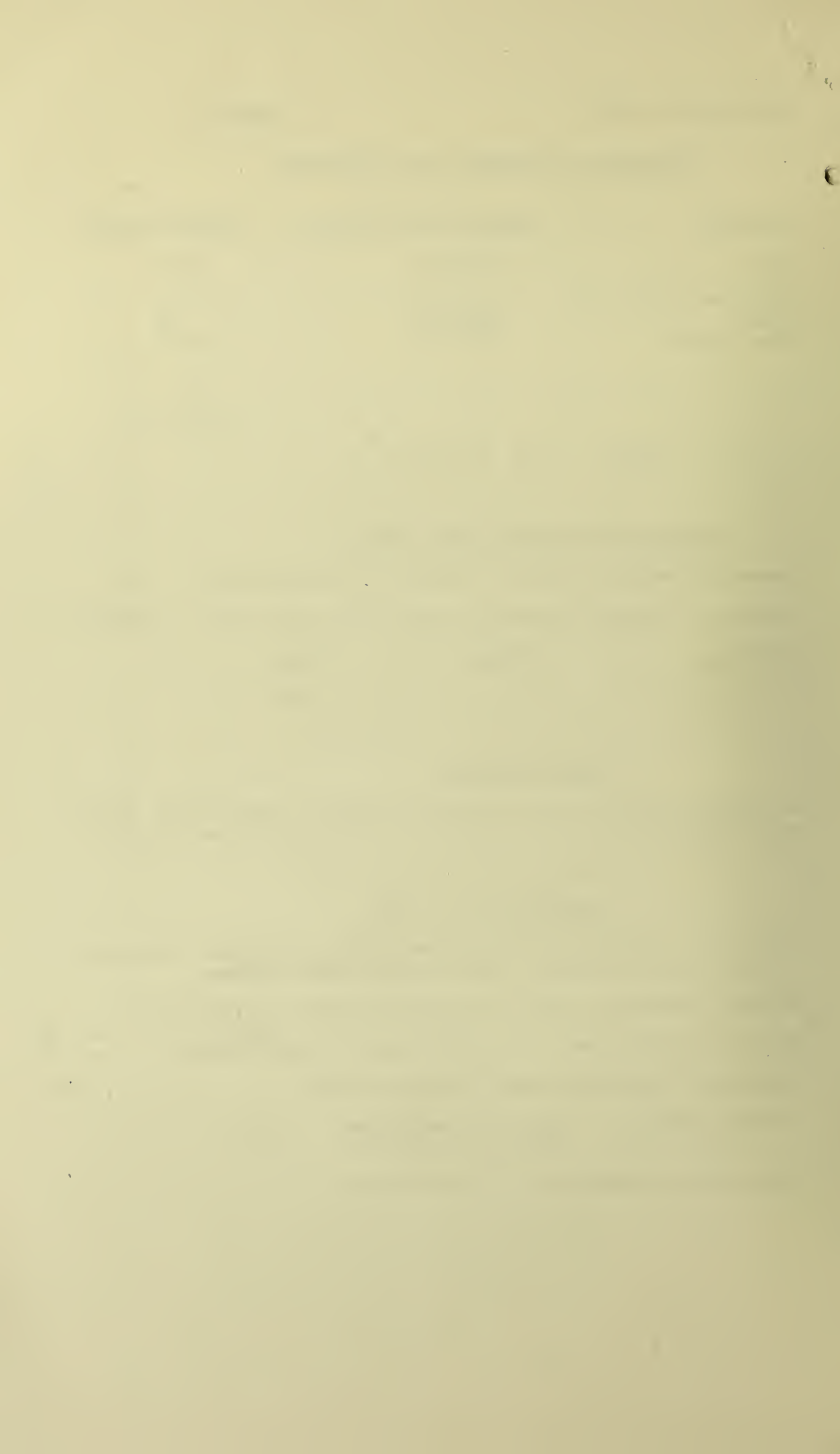
A complete survey of all premises without a mains water supply was completed during the year, and submitted to the Council.

FACTORIES ACT, 1937

There are, in the district, 59 Factories, including Bakeries, Joiners, Motor Engineers and various other trades.

Without mechanical power, to which sections 1,2,3,4,6,& 7	apply ...	...	8.
With mechanical power, to which section 7 only applies	...	...	51.
Number of Inspections made during the year	...	...	532
Notices served :-	Want of cleanliness	-	7.
	Structural repairs	-	3.

There are no outworkers in the district.



RODENT CONTROL

In compliance with Regulations and Circulars issued by the Ministry of Agriculture and Fisheries, the following work has been carried out during the year :-

SEWERS

The sixth and seventh Maintenance Treatments were completed - one on June 17th., and one on October 20th.

Number of manholes baited	-	2,030.
Including test baiting	-	438.

Eight men were employed during each period, for a month.

RESULTS

The total number of bait takes shows a further consistent reduction over previous years, the numbers being :-

Spring period	-	49.
Autumn period	-	33.

REFUSE TIPS

The Council's Refuse Tips were also inspected, and treated periodically by fumigation. Holes dealt with - 156.

RIVER BANKS AND BROOKS

The banks of all water courses have again been treated systematically, the number of holes fumigated during these operations being 252.

SURFACE INFESTATIONS

The number of Surface Infestations dealt with and cleared :-

Dwelling houses	-	42.
Business Premises	-	26.
Schools Premises	-	7.

525 visits were made to these buildings for the purpose of Inspections, Pre-baiting, and Post-baiting.

Yours faithfully,

(Signed) H. J. BROWN.

